



Butterfly Valves



PRODUCT

Contact Spears® for any Information not found.

Valves Product
PVC Pool Butterfly Valves & Butterfly Valves



PVC Pool Butterfly Valves



Pressure Rating @ 73°F (23°C), Water
 1-1/2" - 12" 150 psi

Maximum Service Temperature
 PVC = 140°F (60°C)

Temperature/Pressure De-ratings Apply

See Butterfly Valve Accessories & Repair Kits Section for Additional Options and Features

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

PVC White Butterfly Valve Lever Handle EPDM Seats

682311-015	1-1/2	1	0	260	342.04
682311-020	2	1	0	260	353.93
682311-025	2-1/2	1	0	260	365.82
682311-030	3	1	0	260	386.67
682311-040	4	1	0	260	431.23
682311-060	6	1	0	260	639.46
682311-080	8	1	0	260	1130.20



PVC White Butterfly Valve Gear Operated EPDM Seats

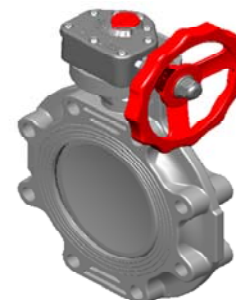
682321-015	1-1/2	1	0	261	1142.10
682321-020	2	1	0	261	1246.21
682321-025	2-1/2	1	0	261	1335.41
682321-030	3	1	0	261	1347.34
682321-040	4	1	0	261	1412.74
682321-060	6	1	0	261	1513.88
682321-080	8	1	0	261	2091.41
682321-100	10	1	0	261	2510.22
682321-120	12	1	0	261	3048.57



Butterfly Valves



Lever Handle Style



Gear Operator Style

Pressure Rating @ 73°F (23°C), Water
 1-1/2" - 12" 150 psi

Maximum Service Temperature
 PVC = 140°F (60°C)
 CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

See Butterfly Valve Accessories & Repair Kits Section for Additional Options and Features

PVC

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	--------	---------	-----------

Lever Handle

1-1/2	721311-015 586.44	722311-015 586.44	723311-015 1224.38	1	0	250
2	721311-020 609.78	722311-020 609.78	723311-020 1261.83	1	0	250
2-1/2	721311-025 647.34	722311-025 647.34	723311-025 1280.61	1	0	250
3	721311-030 656.73	722311-030 656.73	723311-030 1304.10	1	0	250
4	721311-040 760.00	722311-040 760.00	723311-040 1632.49	1	0	250
6	721311-060 1125.88	722311-060 1125.88	723311-060 2608.22	1	0	250
8	721311-080 1913.93	722311-080 1913.93	723311-080 4418.99	1	0	250

Gear Operator

1-1/2	721321-015 1702.83	722321-015 1702.83	723321-015 2162.59	1	0	250
2	721321-020 1726.34	722321-020 1726.34	723321-020 2204.82	1	0	250
2-1/2	721321-025 1749.73	722321-025 1749.73	723321-025 2289.21	1	0	250
3	721321-030 1777.94	722321-030 1777.94	723321-030 2420.63	1	0	250
4	721321-040 1867.03	722321-040 1867.03	723321-040 2739.57	1	0	250
6	721321-060 2242.39	722321-060 2242.39	723321-060 3724.73	1	0	250
8	721321-080 3030.41	722321-080 3030.41	723321-080 5535.50	1	0	250



Valves Product Butterfly Valves

Butterfly Valves

PVC (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	--------	---------	-----------

Gear Operator

10	721321-100 4099.93	722321-100 4099.93	723321-100 9044.28	1	0	250
12	721321-120 5648.01	722321-120 5648.01	723321-120 12994.30	1	0	250

Valve Only

1-1/2	721301-015 511.36	722301-015 511.36	723301-015 1069.52	1	0	250
2	721301-020 567.58	722301-020 567.58	723301-020 1121.18	1	0	250
2-1/2	721301-025 586.44	722301-025 586.44	723301-025 1158.64	1	0	250
3	721301-030 600.50	722301-030 600.50	723301-030 1182.11	1	0	250
4	721301-040 694.30	722301-040 694.30	723301-040 1482.37	1	0	250
6	721301-060 1050.74	722301-060 1050.74	723301-060 2401.84	1	0	250
8	721301-080 1820.18	722301-080 1820.18	723301-080 4053.09	1	0	250
10	721301-100 3649.60	722301-100 3649.60	723301-100 8115.51	1	0	250
12	721301-120 4709.83	722301-120 4709.83	723301-120 11586.89	1	0	250

CPVC

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	--------	---------	-----------

Lever Handle

1-1/2	721311-015C 736.42	722311-015C 736.42	723311-015C 1490.48	1	0	252
2	721311-020C 784.90	722311-020C 784.90	723311-020C 1538.99	1	0	252
2-1/2	721311-025C 833.48	722311-025C 833.48	723311-025C 1671.27	1	0	252
3	721311-030C 908.40	722311-030C 908.40	723311-030C 1790.27	1	0	252
4	721311-040C 1049.54	722311-040C 1049.54	723311-040C 2240.04	1	0	252
6	721311-060C 1552.20	722311-060C 1552.20	723311-060C 3580.67	1	0	252
8	721311-080C 2636.92	722311-080C 2636.92	723311-080C 6058.84	1	0	252

Gear Operator

1-1/2	721321-015C 1831.21	722321-015C 1831.21	723321-015C 2500.67	1	0	252
2	721321-020C 1892.90	722321-020C 1892.90	723321-020C 2578.04	1	0	252
2-1/2	721321-025C 1922.68	722321-025C 1922.68	723321-025C 2709.13	1	0	252
3	721321-030C 1949.03	722321-030C 1949.03	723321-030C 2830.98	1	0	252
4	721321-040C 2090.16	722321-040C 2090.16	723321-040C 3280.74	1	0	252
6	721321-060C 2601.69	722321-060C 2601.69	723321-060C 4621.28	1	0	252
8	721321-080C 3677.58	722321-080C 3677.58	723321-080C 7099.52	1	0	252

CPVC (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	--------	---------	-----------

Gear Operator

10	721321-100C 5150.41	722321-100C 5150.41	723321-100C 13158.21	1	0	252
12	721321-120C 7275.81	722321-120C 7275.81	723321-120C 14043.28	1	0	252

Valve Only

1-1/2	721301-015C 687.88	722301-015C 687.88	723301-015C 1384.67	1	0	252
2	721301-020C 736.42	722301-020C 736.42	723301-020C 1415.43	1	0	252
2-1/2	721301-025C 767.27	722301-025C 767.27	723301-025C 1477.23	1	0	252
3	721301-030C 829.02	722301-030C 829.02	723301-030C 1613.91	1	0	252
4	721301-040C 961.29	722301-040C 961.29	723301-040C 2037.32	1	0	252
6	721301-060C 1446.31	722301-060C 1446.31	723301-060C 3289.52	1	0	252
8	721301-080C 2504.60	722301-080C 2504.60	723301-080C 5556.22	1	0	252
10	721301-100C 5009.33	722301-100C 5009.33	723301-100C 11138.68	1	0	252
12	721301-120C 6508.57	722301-120C 6508.57	723301-120C 14476.76	1	0	252

Lug Insert Butterfly Valves



Pressure Rating @ 73°F (23°C), Water
1-1/2" - 12" 150 psi

Maximum Service Temperature

PVC = 140°F (60°C)

CPVC = 200°F (93°C)

Temperature/Pressure De-ratings Apply

Valves Product

Lug Insert Butterfly Valves



Lug Insert Butterfly Valves

(Continued)

Note: Lug (insert) Valves require attention to flow direction for dead-end service. Flange must be installed on side of valve *opposite* the hex nut recesses for Single-Side installation. See "True Lug Butterfly Valves," where dead-end service is required in either direction.

See Butterfly Valve Accessories & Repair Kits Section for Additional Options and Features. Lug Valves Use Same Accessories, Repair Kits, and Overhaul Kits as Standard Butterfly Valves

PVC - Zinc-Plated Lug Inserts

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
Lever Handle						
1-1/2	721311K-015 933.89	722311K-015 933.89	723311K-015 1335.41	1	0	250
2	721311K-020 954.71	722311K-020 954.71	723311K-020 1386.06	1	0	250
2-1/2	721311K-025 1011.26	722311K-025 1011.26	723311K-025 1430.60	1	0	250
3	721311K-030 1026.10	722311K-030 1026.10	723311K-030 1512.68	1	0	250
4	721311K-040 1802.38	722311K-040 1802.38	723311K-040 2337.77	1	0	250
6	721311K-060 2358.52	722311K-060 2358.52	723311K-060 3343.07	1	0	250
8	721311K-080 2929.62	722311K-080 2929.62	723311K-080 4773.66	1	0	250

Gear Operator

1-1/2	721321K-015 1945.14	722321K-015 1945.14	723321K-015 2334.79	1	0	250
2	721321K-020 1986.79	722321K-020 1986.79	723321K-020 2376.38	1	0	250
2-1/2	721321K-025 2081.99	722321K-025 2081.99	723321K-025 2462.62	1	0	250
3	721321K-030 2111.72	722321K-030 2111.72	723321K-030 2531.07	1	0	250
4	721321K-040 2908.79	722321K-040 2908.79	723321K-040 3622.63	1	0	250
6	721321K-060 3589.93	722321K-060 3589.93	723321K-060 4797.43	1	0	250
8	721321K-080 4217.44	722321K-080 4217.44	723321K-080 6293.51	1	0	250
10	721321K-100 7456.37	722321K-100 7456.37	723321K-100 11938.58	1	0	250
12	721321K-120 8592.60	722321K-120 8592.60	723321K-120 14350.67	1	0	250

Valve Only

1-1/2	721301K-015 838.77	722301K-015 838.77	723301K-015 1284.84	1	0	250
2	721301K-020 921.99	722301K-020 921.99	723301K-020 1320.54	1	0	250
2-1/2	721301K-025 966.64	722301K-025 966.64	723301K-025 1394.90	1	0	250
3	721301K-030 984.46	722301K-030 984.46	723301K-030 1409.77	1	0	250
4	721301K-040 1763.70	722301K-040 1763.70	723301K-040 2287.21	1	0	250
6	721301K-060 2340.74	722301K-060 2340.74	723301K-060 3283.58	1	0	250

PVC - Zinc-Plated Lug Inserts (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
Valve Only						
8	721301K-080 2876.07	722301K-080 2876.07	723301K-080 4708.20	1	0	250
10	721301K-100 5874.09	722301K-100 5874.09	723301K-100 9472.96	1	0	250
12	721301K-120 6772.33	722301K-120 6772.33	723301K-120 13559.51	1	0	250

CPVC - Zinc-Plated Lug Inserts

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
Lever Handle						
1-1/2	721311K-015C 1143.48	722311K-015C 1143.48	723311K-015C 1593.58	1	0	252
2	721311K-020C 1177.06	722311K-020C 1177.06	723311K-020C 1629.93	1	0	252
2-1/2	721311K-025C 1193.80	722311K-025C 1193.80	723311K-025C 1669.11	1	0	252
3	721311K-030C 1213.38	722311K-030C 1213.38	723311K-030C 1713.82	1	0	252
4	721311K-040C 2091.21	722311K-040C 2091.21	723311K-040C 2770.62	1	0	252
6	721311K-060C 2798.59	722311K-060C 2798.59	723311K-060C 3905.74	1	0	252
8	721311K-080C 3452.76	722311K-080C 3452.76	723311K-080C 5697.80	1	0	252

Gear Operator

1-1/2	721321K-015C 2253.42	722321K-015C 2253.42	723321K-015C 2792.94	1	0	252
2	721321K-020C 2295.36	722321K-020C 2295.36	723321K-020C 2854.48	1	0	252
2-1/2	721321K-025C 2326.09	722321K-025C 2326.09	723321K-025C 2899.18	1	0	252
3	721321K-030C 2342.91	722321K-030C 2342.91	723321K-030C 2971.91	1	0	252
4	721321K-040C 3483.49	722321K-040C 3483.49	723321K-040C 4288.72	1	0	252
6	721321K-060C 4249.56	722321K-060C 4249.56	723321K-060C 5706.19	1	0	252
8	721321K-080C 4993.24	722321K-080C 4993.24	723321K-080C 7833.77	1	0	252
10	721321K-100C 8775.94	722321K-100C 8775.94	723321K-100C 14073.94	1	0	252
12	721321K-120C 10095.54	722321K-120C 10095.54	723321K-120C 17707.79	1	0	252

Valve Only

1-1/2	721301K-015C 1093.13	722301K-015C 1093.13	723301K-015C 1571.20	1	0	252
2	721301K-020C 1132.31	722301K-020C 1132.31	723301K-020C 1607.58	1	0	252
2-1/2	721301K-025C 1146.24	722301K-025C 1146.24	723301K-025C 1643.91	1	0	252
3	721301K-030C 1163.02	722301K-030C 1163.02	723301K-030C 1663.48	1	0	252
4	721301K-040C 1993.38	722301K-040C 1993.38	723301K-040C 2706.31	1	0	252
6	721301K-060C 2765.04	722301K-060C 2765.04	723301K-060C 3877.74	1	0	252
8	721301K-080C 3382.86	722301K-080C 3382.86	723301K-080C 6089.26	1	0	252
10	721301K-100C 6899.96	722301K-100C 6899.96	723301K-100C 11588.52	1	0	252



Valves Product Lug Insert Butterfly Valves

Lug Insert Butterfly Valves

CPVC - Zinc-Plated Lug Inserts (continued)

Size	Buna-N			Std Pk	Mstr Pk	Prod Code
------	--------	--	--	-----------	------------	--------------

Valve Only

12	721301K-120C 7959.57	722301K-120C 7959.57	723301K-120C 15099.97	1	0	252
----	-------------------------	-------------------------	--------------------------	---	---	-----

PVC - SS Lug Inserts

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	-----------	------------	--------------

Lever Handle

1-1/2	721311G-015 1064.80	722311G-015 1064.80	723311G-015 1606.09	1	0	250
2	721311G-020 1076.69	722311G-020 1076.69	723311G-020 1620.93	1	0	250
2-1/2	721311G-025 1183.70	722311G-025 1183.70	723311G-025 1686.37	1	0	250
3	721311G-030 1195.63	722311G-030 1195.63	723311G-030 1704.23	1	0	250
4	721311G-040 2120.61	722311G-040 2120.61	723311G-040 2748.17	1	0	250
6	721311G-060 2777.96	722311G-060 2777.96	723311G-060 3931.96	1	0	250
8	721311G-080 3432.26	722311G-080 3432.26	723311G-080 5615.37	1	0	250

Gear Operator

1-1/2	721321G-015 2171.18	722321G-015 2171.18	723321G-015 2727.38	1	0	250
2	721321G-020 2197.94	722321G-020 2197.94	723321G-020 2772.01	1	0	250
2-1/2	721321G-025 2313.97	722321G-025 2313.97	723321G-025 2896.88	1	0	250
3	721321G-030 2343.71	722321G-030 2343.71	723321G-030 2965.30	1	0	250
4	721321G-040 3417.40	722321G-040 3417.40	723321G-040 4256.16	1	0	250
6	721321G-060 4223.38	722321G-060 4223.38	723321G-060 5645.10	1	0	250
8	721321G-080 4961.03	722321G-080 4961.03	723321G-080 7209.52	1	0	250
10	721321G-100 8765.04	722321G-100 7556.93	723321G-100 14053.23	1	0	250
12	721321G-120 10103.46	722321G-120 8833.05	723321G-120 17470.60	1	0	250

Valve Only

1-1/2	721301G-015 1026.10	722301G-015 1026.10	723301G-015 1522.82	1	0	250
2	721301G-020 1046.91	722301G-020 1046.91	723301G-020 1567.41	1	0	250
2-1/2	721301G-025 1142.10	722301G-025 1142.10	723301G-025 1600.14	1	0	250
3	721301G-030 1159.89	722301G-030 1159.89	723301G-030 1656.67	1	0	250
4	721301G-040 2078.99	722301G-040 2078.99	723301G-040 2688.68	1	0	250
6	721301G-060 2754.14	722301G-060 2754.14	723301G-060 3857.54	1	0	250
8	721301G-080 3390.61	722301G-080 3390.61	723301G-080 5540.98	1	0	250
10	721301G-100 6906.14	722301G-100 6906.14	723301G-100 11138.49	1	0	250

PVC - SS Lug Inserts (continued)

Size	Buna-N			Std Pk	Mstr Pk	Prod Code
------	--------	--	--	-----------	------------	--------------

Valve Only

12	721301G-120 7964.99	722301G-120 7964.99	723301G-120 13895.59	1	0	250
----	------------------------	------------------------	-------------------------	---	---	-----

CPVC - SS Lug Inserts

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	-----------	------------	--------------

Lever Handle

1-1/2	721311G-015C 1364.34	722311G-015C 1364.34	723311G-015C 1923.51	1	0	252
2	721311G-020C 1381.10	722311G-020C 1381.10	723311G-020C 1948.64	1	0	252
2-1/2	721311G-025C 1400.70	722311G-025C 1400.70	723311G-025C 1998.98	1	0	252
3	721311G-030C 1428.64	722311G-030C 1428.64	723311G-030C 2018.52	1	0	252
4	721311G-040C 2552.53	722311G-040C 2552.53	723311G-040C 3271.01	1	0	252
6	721311G-060C 3332.54	722311G-060C 3332.54	723311G-060C 4716.46	1	0	252
8	721311G-080C 4129.38	722311G-080C 4129.38	723311G-080C 6757.40	1	0	252

Gear Operator

1-1/2	721321G-015C 2709.12	722321G-015C 2308.21	723321G-015C 3357.74	1	0	252
2	721321G-020C 2728.67	722321G-020C 2419.53	723321G-020C 3396.89	1	0	252
2-1/2	721321G-025C 2739.80	722321G-025C 2492.16	723321G-025C 3433.19	1	0	252
3	721321G-030C 2787.38	722321G-030C 2507.30	723321G-030C 3617.76	1	0	252
4	721321G-040C 4014.73	722321G-040C 3758.28	723321G-040C 5037.97	1	0	252
6	721321G-060C 3282.23	722321G-060C 4498.71	723321G-060C 6723.84	1	0	252
8	721321G-080C 5734.14	722321G-080C 5300.64	723321G-080C 9066.71	1	0	252
10	721321G-100C 10349.97	722321G-100C 8951.69	723321G-100C 16757.87	1	0	252
12	721321G-120C 11960.34	722321G-120C 9871.73	723321G-120C 20627.26	1	0	252

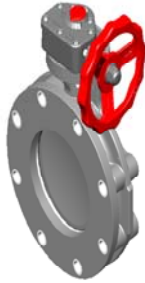
Valve Only

1-1/2	721301G-015C 1291.66	722301G-015C 1291.66	723301G-015C 1878.76	1	0	252
2	721301G-020C 1327.98	722301G-020C 1327.98	723301G-020C 1895.53	1	0	252
2-1/2	721301G-025C 1342.00	722301G-025C 1342.00	723301G-025C 1954.24	1	0	252
3	721301G-030C 1369.94	722301G-030C 1369.94	723301G-030C 1973.82	1	0	252
4	721301G-040C 2479.81	722301G-040C 2479.81	723301G-040C 3181.59	1	0	252
6	721301G-060C 3234.70	722301G-060C 3234.70	723301G-060C 4548.67	1	0	252
8	721301G-080C 4023.13	722301G-080C 4023.13	723301G-080C 6695.87	1	0	252
10	721301G-100C 8160.87	722301G-100C 7508.64	723301G-100C 12888.52	1	0	252
12	721301G-120C 9382.64	722301G-120C 8604.68	723301G-120C 15866.03	1	0	252

Valves Product
True Lug Butterfly Valves - Zinc Plated Lugs



True Lug Butterfly Valves - Zinc Plated Lugs



Pressure Rating @ 73°F (23°C), Water
1-1/2" - 12" 150 psi

Maximum Service Temperature
PVC = 140°F (60°C)
CPVC = 200°F (93°C)
Temperature/Pressure De-ratings Apply

See Butterfly Valve Accessories & Repair Kits Section for Additional Options and Features

PVC - Zinc-Plated Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	--------	---------	-----------

Lever Handle

1-1/2	721311Z-015 1332.81	722311Z-015 1332.81	723311Z-015 1911.17	1	0	250
2	721311Z-020 1363.12	722311Z-020 1363.12	723311Z-020 1985.30	1	0	250
2-1/2	721311Z-025 1443.74	722311Z-025 1443.74	723311Z-025 2049.08	1	0	250
3	721311Z-030 1465.81	722311Z-030 1465.81	723311Z-030 2075.88	1	0	250
4	721311Z-040 2578.09	722311Z-040 2578.09	723311Z-040 3341.74	1	0	250
6	721311Z-060 3373.60	722311Z-060 3373.60	723311Z-060 4778.50	1	0	250
8	721311Z-080 4187.52	722311Z-080 4187.52	723311Z-080 6821.56	1	0	250

Gear Operator

1-1/2	721321Z-015 2164.62	722321Z-015 2164.62	723321Z-015 2751.06	1	0	250
2	721321Z-020 2210.78	722321Z-020 2210.78	723321Z-020 2798.96	1	0	250
2-1/2	721321Z-025 2316.82	722321Z-025 2316.82	723321Z-025 2901.69	1	0	250
3	721321Z-030 2344.04	722321Z-030 2344.04	723321Z-030 2974.27	1	0	250
4	721321Z-040 3423.70	722321Z-040 3423.70	723321Z-040 4262.90	1	0	250
6	721321Z-060 4225.00	722321Z-060 4225.00	723321Z-060 5647.72	1	0	250
8	721321Z-080 4963.76	722321Z-080 4963.76	723321Z-080 7407.58	1	0	250
10	721321Z-100 8772.17	722321Z-100 8772.17	723321Z-100 14050.06	1	0	250
12	721321Z-120 10110.26	722321Z-120 10110.26	723321Z-120 16885.67	1	0	250

Valve Only

1-1/2	721301Z-015 1198.17	722301Z-015 1198.17	723301Z-015 1838.86	1	0	250
-------	------------------------	------------------------	------------------------	---	---	-----

PVC - Zinc-Plated Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	--------	---------	-----------

Valve Only

2	721301Z-020 1318.77	722301Z-020 1318.77	723301Z-020 1886.19	1	0	250
2-1/2	721301Z-025 1388.12	722301Z-025 1388.12	723301Z-025 1994.40	1	0	250
3	721301Z-030 1406.38	722301Z-030 1406.38	723301Z-030 2013.16	1	0	250
4	721301Z-040 2524.46	722301Z-040 2524.46	723301Z-040 3270.71	1	0	250
6	721301Z-060 3348.72	722301Z-060 3348.71	723301Z-060 4694.03	1	0	250
8	721301Z-080 4112.57	722301Z-080 4112.57	723301Z-080 6728.71	1	0	250
10	721301Z-100 8393.66	722301Z-100 8393.66	723301Z-100 13534.30	1	0	250
12	721301Z-120 9678.39	722301Z-120 9678.39	723301Z-120 15422.47	1	0	250

CPVC - Zinc-Plated Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	--------	---------	-----------

Lever Handle

1-1/2	721311Z-015C 1633.26	722311Z-015C 1633.26	723311Z-015C 2279.72	1	0	252
2	721311Z-020C 1679.91	722311Z-020C 1679.91	723311Z-020C 2329.91	1	0	252
2-1/2	721311Z-025C 1700.37	722311Z-025C 1700.37	723311Z-025C 2388.36	1	0	252
3	721311Z-030C 1736.12	722311Z-030C 1736.12	723311Z-030C 2448.96	1	0	252
4	721311Z-040C 2988.18	722311Z-040C 2988.18	723311Z-040C 3957.81	1	0	252
6	721311Z-060C 3998.92	722311Z-060C 3998.92	723311Z-060C 5583.39	1	0	252
8	721311Z-080C 4936.12	722311Z-080C 4936.12	723311Z-080C 8143.58	1	0	252

Gear Operator

1-1/2	721321Z-015C 2654.06	722321Z-015C 2654.06	723321Z-015C 3290.29	1	0	252
2	721321Z-020C 2702.39	722321Z-020C 2702.39	723321Z-020C 3356.73	1	0	252
2-1/2	721321Z-025C 2735.32	722321Z-025C 2735.32	723321Z-025C 3412.17	1	0	252
3	721321Z-030C 2753.94	722321Z-030C 2753.94	723321Z-030C 3497.71	1	0	252
4	721321Z-040C 4100.19	722321Z-040C 4100.19	723321Z-040C 5048.89	1	0	252
6	721321Z-060C 5004.10	722321Z-060C 5004.10	723321Z-060C 6715.68	1	0	252
8	721321Z-080C 5879.04	722321Z-080C 5879.04	723321Z-080C 9218.61	1	0	252
10	721321Z-100C 10175.34	722321Z-100C 10175.34	723321Z-100C 16561.41	1	0	252
12	721321Z-120C 11879.63	722321Z-120C 11879.63	723321Z-120C 18171.28	1	0	252

Valve Only

1-1/2	721301Z-015C 1565.19	722301Z-015C 1565.19	723301Z-015C 2245.73	1	0	252
2	721301Z-020C 1619.07	722301Z-020C 1619.07	723301Z-020C 2299.63	1	0	252
2-1/2	721301Z-025C 1636.30	722301Z-025C 1636.30	723301Z-025C 2352.68	1	0	252

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing



Valves Product

True Lug Butterfly Valves - Zinc Plated Lugs & True Lug Butterfly Valves - SS Lugs

True Lug Butterfly Valves - Zinc Plated Lugs

CPVC - Zinc-Plated Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
Valve Only						
3	721301Z-030C 1658.21	722301Z-030C 1658.21	723301Z-030C 2378.92	1	0	252
4	721301Z-040C 2845.57	722301Z-040C 2845.57	723301Z-040C 3870.79	1	0	252
6	721301Z-060C 3953.61	722301Z-060C 3953.61	723301Z-060C 5541.96	1	0	252
8	721301Z-080C 4836.10	722301Z-080C 4836.10	723301Z-080C 7956.86	1	0	252
10	721301Z-100C 9862.52	722301Z-100C 9862.52	723301Z-100C 15813.69	1	0	252
12	721301Z-120C 11372.12	722301Z-120C 11372.12	723301Z-120C 17118.37	1	0	252

True Lug Butterfly Valves - SS Lugs

PVC - Stainless Steel Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
Lever Handle						
1-1/2	721311L-015 1521.04	722311L-015 1521.04	723311L-015 2296.74	1	0	250
2	721311L-020 1538.47	722311L-020 1538.47	723311L-020 2318.58	1	0	250
2-1/2	721311L-025 1691.83	722311L-025 1691.83	723311L-025 2410.74	1	0	250
3	721311L-030 1709.43	722311L-030 1709.43	723311L-030 2436.62	1	0	250
4	721311L-040 3032.94	722311L-040 3032.94	723311L-040 3926.42	1	0	250
6	721311L-060 3968.54	722311L-060 3968.54	723311L-060 5618.47	1	0	250
8	721311L-080 4906.61	722311L-080 4906.61	723311L-080 8025.39	1	0	250

Gear Operator

1-1/2	721321L-015 2555.57	722321L-015 2555.57	723321L-015 3210.74	1	0	250
2	721321L-020 2589.42	722321L-020 2589.42	723321L-020 3264.24	1	0	250
2-1/2	721321L-025 2725.69	722321L-025 2725.69	723321L-025 3413.74	1	0	250
3	721321L-030 2757.61	722321L-030 2757.61	723321L-030 3493.94	1	0	250
4	721321L-040 4022.94	722321L-040 4022.94	723321L-040 5010.17	1	0	250
6	721321L-060 4970.46	722321L-060 4970.46	723321L-060 6644.31	1	0	250
8	721321L-080 5838.52	722321L-080 5838.52	723321L-080 8485.44	1	0	250
10	721321L-100 10315.32	722321L-100 10315.32	723321L-100 10297.09	1	0	250
12	721321L-120 11889.33	722321L-120 11889.33	723321L-120 13988.20	1	0	250

Valve Only

1-1/2	721301L-015 1464.93	722301L-015 1464.93	723301L-015 2175.49	1	0	250
-------	------------------------	------------------------	------------------------	---	---	-----

PVC - Stainless Steel Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
Valve Only						
2	721301L-020 1495.74	722301L-020 1495.74	723301L-020 2241.50	1	0	250
2-1/2	721301L-025 1633.04	722301L-025 1633.04	723301L-025 2284.67	1	0	250
3	721301L-030 1654.42	722301L-030 1654.42	723301L-030 2368.43	1	0	250
4	721301L-040 2969.47	722301L-040 2969.47	723301L-040 3841.28	1	0	250
6	721301L-060 3934.69	722301L-060 3934.69	723301L-060 5511.33	1	0	250
8	721301L-080 4843.11	722301L-080 4843.11	723301L-080 7915.98	1	0	250
10	721301L-100 9864.88	722301L-100 9864.88	723301L-100 15912.76	1	0	250
12	721301L-120 11380.00	722301L-120 11380.00	723301L-120 19855.56	1	0	250

CPVC - Stainless Steel Lugs

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
Lever Handle						
1-1/2	721311L-015C 1951.68	722311L-015C 1951.68	723311L-015C 2751.68	1	0	252
2	721311L-020C 1974.18	722311L-020C 1974.18	723311L-020C 2787.17	1	0	252
2-1/2	721311L-025C 2003.86	722311L-025C 2003.86	723311L-025C 2855.26	1	0	252
3	721311L-030C 2040.79	722311L-030C 2040.79	723311L-030C 2885.86	1	0	252
4	721311L-040C 3649.23	722311L-040C 3649.23	723311L-040C 4676.28	1	0	252
6	721311L-060C 4766.73	722311L-060C 4766.73	723311L-060C 6738.96	1	0	252
8	721311L-080C 5903.58	722311L-080C 5903.58	723311L-080C 9656.19	1	0	252

Gear Operator

1-1/2	721321L-015C 3190.99	722321L-015C 3190.99	723321L-015C 3953.83	1	0	252
2	721321L-020C 3214.07	722321L-020C 3214.07	723321L-020C 4000.12	1	0	252
2-1/2	721321L-025C 3228.34	722321L-025C 3228.34	723321L-025C 4040.07	1	0	252
3	721321L-030C 3282.09	722321L-030C 3282.09	723321L-030C 4260.16	1	0	252
4	721321L-040C 4726.92	722321L-040C 4726.92	723321L-040C 5928.80	1	0	252
6	721321L-060C 5840.28	722321L-060C 5840.28	723321L-060C 7913.17	1	0	252
8	721321L-080C 6750.63	722321L-080C 6750.63	723321L-080C 10671.33	1	0	252
10	721321L-100C 12178.70	722321L-100C 12178.70	723321L-100C 12349.83	1	0	252
12	721321L-120C 14079.51	722321L-120C 14079.51	723321L-120C 15802.76	1	0	252

Valve Only

1-1/2	721301L-015C 1846.24	722301L-015C 1846.24	723301L-015C 2688.02	1	0	252
2	721301L-020C 1898.93	722301L-020C 1898.93	723301L-020C 2708.64	1	0	252
2-1/2	721301L-025C 1918.83	722301L-025C 1918.83	723301L-025C 2794.43	1	0	252



True Lug Butterfly Valves - SS Lugs

CPVC - Stainless Steel Lugs (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
------	--------	------	-----	--------	---------	-----------

Valve Only

3	721301L-030C 1957.92	722301L-030C 1957.92	723301L-030C 2820.71	1	0	252
4	721301L-040C 3543.88	722301L-040C 3543.88	723301L-040C 4549.60	1	0	252
6	721301L-060C 4623.27	722301L-060C 4623.27	723301L-060C 6501.76	1	0	252
8	721301L-080C 5749.83	722301L-080C 5749.83	723301L-080C 9197.11	1	0	252
10	721301L-100C 11662.50	722301L-100C 11662.50	723301L-100C 18413.24	1	0	252
12	721301L-120C 13406.98	722301L-120C 13406.98	723301L-120C 22669.61	1	0	252

Polypropylene Butterfly Valves

PP Butterfly Valve w/Lever Handle

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	721311-015P 990.88	722311-015P 990.88	723311-015P 2058.43	1	0	256
2	721311-020P 1000.87	722311-020P 1000.87	723311-020P 2100.44	1	0	256
2-1/2	721311-025P 1046.04	722311-025P 1046.04	723311-025P 2136.24	1	0	256
3	721311-030P 1068.18	722311-030P 1068.18	723311-030P 2178.08	1	0	256
4	721311-040P 1191.19	722311-040P 1191.19	723311-040P 2719.68	1	0	256
6	721311-060P 1861.29	722311-060P 1861.29	723311-060P 4300.40	1	0	256
8	721311-080P 3165.31	722311-080P 3165.31	723311-080P 7302.01	1	0	256

PP Butterfly Valve w/Gear Operator

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	721321-020P 2849.01	722321-020P 2849.01	723321-020P 3621.60	1	0	256
2-1/2	721321-025P 2886.93	722321-025P 2886.93	723321-025P 3811.74	1	0	256
3	721321-030P 2942.57	722321-030P 2942.57	723321-030P 4004.69	1	0	256
4	721321-040P 3135.18	722321-040P 3135.18	723321-040P 4555.24	1	0	256
6	721321-060P 3662.34	722321-060P 3662.34	723321-060P 6164.43	1	0	256
8	721321-080P 5004.79	722321-080P 5004.79	723321-080P 9203.87	1	0	256
10	721321-100P 6729.54	722321-100P 6729.54	723321-100P 14974.28	1	0	256
12	721321-120P 9318.99	722321-120P 9318.99	723321-120P 13474.47	1	0	256

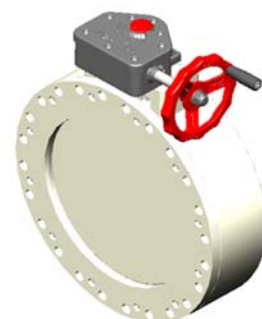
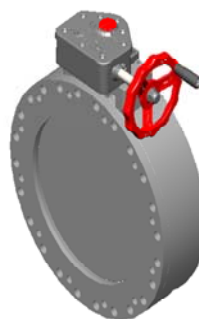
PP Butterfly Valve - Valve Only

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	721301-015P 915.76	722301-015P 915.76	723301-015P 1816.50	1	0	256

PP Butterfly Valve - Valve Only (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	721301-020P 934.40	722301-020P 934.40	723301-020P 1849.50	1	0	256
2-1/2	721301-025P 970.29	722301-025P 970.29	723301-025P 1917.79	1	0	256
3	721301-030P 1000.47	722301-030P 1000.47	723301-030P 1968.02	1	0	256
4	721301-040P 1144.53	722301-040P 1144.53	723301-040P 2441.14	1	0	256
6	721301-060P 1750.28	722301-060P 1750.28	723301-060P 3948.40	1	0	256
8	721301-080P 3007.76	722301-080P 3007.76	723301-080P 6687.50	1	0	256
10	721301-100P 6007.58	722301-100P 6007.58	723301-100P 13401.36	1	0	256
12	721301-120P 7773.48	722301-120P 7773.48	723301-120P 16409.59	1	0	256

Large Diameter Butterfly Valves



Maximum Service Temperature
 PVC = 140°F (60°C)
 CPVC = 200°F (93°C)
 PP = 180°F (82°C)

Pressure Rating @ 73°F (23°C),
 Water

Temperature/Pressure De-ratings
 Apply

Contact Spears® for Custom
 Produced Valve Sizes 30" to 60"

Size	Psi
14	100
16	85
18	70
20	50
24	50

PVC - Gear Operator

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
14	722321-140 10931.12	723321-140 14055.58	1	0	251
16	722321-160 17558.12	723321-160 30431.46	1	0	251

CPVC - Gear Operator

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
14	722321-140C 12528.58	723321-140C 15612.14	1	0	253
16	722321-160C 19965.33	723321-160C 36115.82	1	0	253



Valves Product

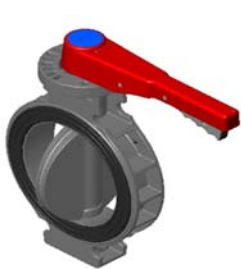
Large Diameter Butterfly Valves & Wafer Butterfly Valves

Large Diameter Butterfly Valves

Large Diameter Polypropylene Butterfly Valve - Gear Operator

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
14	722321-140P 11094.03	723321-140P 14235.19	1	0	257
18	722321-180P 31103.94	723321-180P 39266.53	1	0	257
20	722321-200P 31937.40	723321-200P 45214.77	1	0	257
24	722321-240P 36560.91	723321-240P 53973.27	1	0	257

Wafer Butterfly Valves



Lever Handle



Gear Operator

Wafer Butterfly Valve laying lengths will directly replace common Cast Iron valves (matches Keystone Model 228 and Bray Series 30 Butterfly Valves).

IMPORTANT NOTE

All PVC and CPVC valves have built-in Santoprene™ Thermoplastic Elastomer (TPE) Flange Gaskets for use with choice of Buna-N, EPDM, or FKM Seats on PVC valves and choice of EPDM or FKM Seats on CPVC valves.

Pressure Rating @ 73°F (23°C),
Water
150 psi

Maximum Service Temperature
PVC = 140°F (60°C)
CPVC = 200°F (93°C)

Temperature/Pressure
De-ratings Apply

PVC

Size	Buna-N Seat	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Prod Code
Lever Handle						
2	751311-020 609.78	752311-020 609.78	753311-020 1261.83	1	0	250
2-1/2	751311-025 647.34	752311-025 647.34	753311-025 1280.61	1	0	250
3	751311-030 656.73	752311-030 656.73	753311-030 1304.10	1	0	250
4	751311-040 760.00	752311-040 760.00	753311-040 1632.49	1	0	250
6	751311-060 1125.88	752311-060 1125.88	753311-060 2608.22	1	0	250
8	751311-080 1913.93	752311-080 1913.93	753311-080 4418.99	1	0	250

PVC

Size	Buna-N Seat	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Prod Code
Gear Operator						
2	751321-020 1726.34	752321-020 1726.34	753321-020 2204.82	1	0	250
2-1/2	751321-025 1749.73	752321-025 1749.73	753321-025 2289.21	1	0	250
3	751321-030 1777.94	752321-030 1777.94	753321-030 2420.63	1	0	250
4	751321-040 1867.03	752321-040 1867.03	753321-040 2739.57	1	0	250
6	751321-060 2242.39	752321-060 2242.39	753321-060 3724.73	1	0	250
8	751321-080 3030.41	752321-080 3030.41	753321-080 5535.50	1	0	250
10	751321-100 4083.71	752321-100 4083.71	753321-100 9044.28	1	0	250
12	751321-120 4954.11	752321-120 4954.11	753321-120 12994.30	1	0	250

Valve Only

Size	Buna-N Seat	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Prod Code
2	751301-020 567.58	752301-020 567.58	753301-020 1121.18	1	0	250
2-1/2	751301-025 586.44	752301-025 586.44	753301-025 1158.64	1	0	250
3	751301-030 600.50	752301-030 600.50	753301-030 1182.11	1	0	250
4	751301-040 694.30	752301-040 694.30	753301-040 1482.37	1	0	250
6	751301-060 1050.74	752301-060 1050.74	753301-060 2401.84	1	0	250
8	751301-080 1820.18	752301-080 1820.18	753301-080 4053.09	1	0	250
10	751301-100 3649.60	752301-100 3649.60	753301-100 8115.43	1	0	250
12	751301-120 4709.83	752301-120 4709.83	753301-120 11586.89	1	0	250

CPVC

Size	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Prod Code
Lever Handle					
2	752311-020C 784.90	753311-020C 1538.99	1	0	252
2-1/2	752311-025C 833.48	753311-025C 1671.27	1	0	252
3	752311-030C 908.40	753311-030C 1790.27	1	0	252
4	752311-040C 1049.54	753311-040C 2240.04	1	0	252
6	752311-060C 1552.20	753311-060C 3580.67	1	0	252
8	752311-080C 2636.92	753311-080C 6058.84	1	0	252

Gear Operator

Size	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Prod Code
2	752321-020C 1892.90	753321-020C 2578.04	1	0	252
2-1/2	752321-025C 1921.29	753321-025C 2709.13	1	0	252
3	752321-030C 1949.03	753321-030C 2830.98	1	0	252
4	752321-040C 2090.16	753321-040C 3280.74	1	0	252

Wafer Butterfly Valves & High Purity TFM-Lined Butterfly Valves & Butterfly Valve Accessories & Repair Kits



Wafer Butterfly Valves

CPVC (continued)

Size	EPDM Seat	FKM Seat	Std Pk	Mstr Pk	Prod Code
------	-----------	----------	--------	---------	-----------

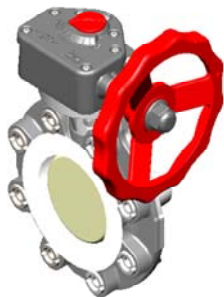
Gear Operator

6	752321-060C 2601.69	753321-060C 4621.28	1	0	252
8	752321-080C 3677.58	753321-080C 7099.52	1	0	252
10	752321-100C 5150.41	753321-100C 13158.21	1	0	252
12	752321-120C 7275.81	753321-120C 17104.82	1	0	252

Valve Only

2	752301-020C 736.42	753301-020C 1415.43	1	0	252
2-1/2	752301-025C 767.27	753301-025C 1477.23	1	0	252
3	752301-030C 829.02	753301-030C 1613.91	1	0	252
4	752301-040C 961.29	753301-040C 2037.32	1	0	252
6	752301-060C 1446.31	753301-060C 3289.52	1	0	252
8	752301-080C 2504.60	753301-080C 5556.22	1	0	252
10	752301-100C 5009.33	753301-100C 11138.68	1	0	252
12	752301-120C 6508.57	753301-120C 14476.76	1	0	252

High Purity TFM-Lined Butterfly Valves



Pressure Rating @ 73°F (23°C), Water
2" - 6" 150 psi

Maximum Service Temperature
200°F (93°C)

TFM-Lined

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

FKM O-ring Seal

TFM PTFE Lined with backing O-rings, no fluid contact with elastomers or body

253322-020	2	1	0	254	5658.67
253322-030	3	1	0	254	6185.34
253322-040	4	1	0	254	7922.57

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing

TFM-Lined (continued)

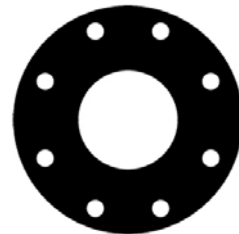
Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
253322-060	6	1	0	254	10605.03

Butterfly Valve Accessories & Repair Kits

Flange Gaskets Selection Guide

Order Gaskets & Bolts Kits Separately

- 1/8" Full-Faced design with ANSI Class 150 Bolt Patterns
- Pressure Rated to 150 psi @ 73°F
- Available in Buna-N (Nitrile), EPDM, or FKM



Note: Do not order for Wafer Butterfly Valves.
Gasket is Built-in.

Flange Size (in.)	Number of Bolt Holes	Gasket Part Number		
		Buna-N (Nitrile)	EPDM	FKM
1/2	4	GK1-005	GK2-005	GK3-005
3/4	4	GK1-007	GK2-007	GK3-007
1	4	GK1-010	GK2-010	GK3-010
1-1/4	4	GK1-012	GK2-012	GK3-012
1-1/2	4	GK1-015	GK2-015	GK3-015
2	4	GK1-020	GK2-020	GK3-020
2-1/2	4	GK1-025	GK2-025	GK3-025
3	4	GK1-030	GK2-030	GK3-030
4	8	GK1-040	GK2-040	GK3-040
5	8	GK1-050	GK2-050	GK3-050
6	8	GK1-060	GK2-060	GK3-060
8	8	GK1-080	GK2-080	GK3-080
10	12	GK1-100	GK2-100	GK3-100
12	12	GK1-120	GK2-120	GK3-120

Flange Gaskets - Full-Faced EPDM

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK2-005	1/2	1	25	017	8.40
GK2-007	3/4	1	25	017	8.93
GK2-010	1	1	25	017	9.33
GK2-012	1-1/4	1	25	017	9.80
GK2-015	1-1/2	1	25	017	10.52
GK2-020	2	1	25	017	13.41
GK2-025	2-1/2	1	25	017	17.27
GK2-030	3	1	25	017	21.50
GK2-040	4	1	25	017	31.69
GK2-050	5	1	25	017	42.68
GK2-060	6	1	25	017	43.29
GK2-080	8	1	25	017	64.02
GK2-100	10	1	25	017	70.17
GK2-120	12	1	25	017	97.31

Flange Gaskets - Full-Faced FKM

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK3-005	1/2	1	25	017	29.97



Valves Product

Butterfly Valve Accessories & Repair Kits

Butterfly Valve Accessories & Repair Kits

Flange Gaskets - Full-Faced FKM (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK3-007	3/4	1	25	017	35.57
GK3-010	1	1	25	017	44.80
GK3-012	1-1/4	1	5	017	53.11
GK3-015	1-1/2	1	25	017	72.37
GK3-020	2	1	25	017	97.07
GK3-025	2-1/2	1	25	017	152.73
GK3-030	3	1	25	017	163.76
GK3-040	4	1	25	017	219.74
GK3-050	5	1	25	017	261.33
GK3-060	6	1	25	017	320.34
GK3-080	8	1	25	017	508.64
GK3-100	10	1	25	017	676.57
GK3-120	12	1	25	017	953.24

Flange Gaskets - Full-Faced Buna-N

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GK1-005	1/2	1	25	017	6.34
GK1-007	3/4	1	25	017	7.24
GK1-010	1	1	25	017	7.79
GK1-012	1-1/4	1	25	017	8.59
GK1-015	1-1/2	1	25	017	8.89
GK1-020	2	1	25	017	12.29
GK1-025	2-1/2	1	25	017	16.06
GK1-030	3	1	25	017	19.43
GK1-040	4	1	25	017	29.80
GK1-050	5	1	25	017	31.57
GK1-060	6	1	25	017	32.09
GK1-080	8	1	25	017	41.99
GK1-100	10	1	25	017	62.84
GK1-120	12	1	25	017	94.04

Flange Gaskets - Full-Faced Buna-N (continued)

Butterfly Valve Accessories & Repair Kits

Bolt Kit Selection Guide

Kit Contains All Bolts, Nuts, & Flat Washers for Specified Valve Size



- For Connecting Valve Between Two (2) Mating Spears® Flanges
- Pre-coated, Anti-seize Lubricated Bolts
- Available in Zinc Coated Steel, Type 304 Stainless Steel or Type 316

Order Gaskets separately for Standard valves; gaskets are already included with Wafer Butterfly Valves.

(Continued on next page)

Valves Product
Butterfly Valve Accessories & Repair Kits



Butterfly Valve Accessories & Repair Kits

(Continued)

Standard Butterfly Valve Hardware Kit						
Valve Size (in.)	Bolts Per Kit	Bolt Diameter (in.-TPI)	Bolt Length (in.)	Hardware Kit Part Number		
				Zinc Plate Steel	Type 316 Stainless	Type 304 Stainless
1-1/2	4	1/2-13	4-1/2	BFHK-015	BFHK1-015	BFHK2-015
2	4	5/8-11	5	BFHK-020	BFHK1-020	BFHK2-020
2-1/2 & 3	4	5/8-11	5-1/2	BFHK-030	BFHK1-030	BFHK2-030
4	8	5/8-11	6	BFHK-040	BFHK1-040	BFHK2-040
6	8	3/4-10	7	BFHK-060	BFHK1-060	BFHK2-060
8	8	3/4-10	7-1/2	BFHK-080	BFHK1-080	BFHK2-080
10 & 12	12	7/8-9	8-1/2	BFHK-120	BFHK1-120	BFHK2-120

Wafer Butterfly Valve Hardware Kit						
Valve Size (in.)	Bolts Per Kit	Bolt Diameter (in.-TPI)	Bolt Length (in.)	Hardware Kit Part Number		
				Zinc Plate Steel	Type 316 Stainless	Type 304 Stainless
2	4	5/8-11	4-1/2	WBHK-020	WBHK1-020	WBHK2-020
2-1/2 & 3	4	5/8-11	5	WBHK-030	WBHK1-030	WBHK2-030
4	8	5/8-11	5-1/2	WBHK-040	WBHK1-040	WBHK2-040
6	8	3/4-10	6	WBHK-060	WBHK1-060	WBHK2-060
8	8	3/4-10	7	WBHK-080	WBHK1-080	WBHK2-080
10	12	7/8-9	7-1/2	WBHK-100	WBHK1-100	WBHK2-100
12	12	7/8-9	8	WBHK-120	WBHK1-120	WBHK2-120

Standard Butterfly Valve Bolt Kit - Zinc Plated

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

BFHK-015	1-1/2	1	10	299	22.27
BFHK-020	2	1	10	299	53.33
BFHK-030	2-1/2 & 3	1	5	299	95.76
BFHK-040	4	1	5	299	149.21
BFHK-060	6	1	3	299	191.46
BFHK-080	8	1	3	299	211.27
BFHK-120	10 & 12	1	0	299	300.80

Standard Butterfly Valve Bolt Kit - Type 316 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

BFHK1-015	1-1/2	1	10	299	78.14
BFHK1-020	2	1	10	299	109.33
BFHK1-030	2-1/2 & 3	1	10	299	130.13
BFHK1-040	4	1	5	299	596.40
BFHK1-060	6	1	3	299	697.88
BFHK1-080	8	1	3	299	816.92
BFHK1-120	10 & 12	1	0	299	1339.60

Standard Butterfly Valve Bolt Kit - Type 304 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

BFHK2-015	1-1/2	1	10	299	70.99
BFHK2-020	2	1	10	299	98.76
BFHK2-030	2-1/2 & 3	1	10	299	118.60
BFHK2-040	4	1	5	299	232.21
BFHK2-060	6	1	3	299	295.43
BFHK2-080	8	1	3	299	324.22
BFHK2-120	10 & 12	1	0	299	787.71

True-Lug Butterfly Valve Bolt Kit - Zinc Plated

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Connects 1-Side of True-Lug Valve to 1-Spears® Flange
Includes Bolt & Washers

Use 2-Kits For Dual Spears® Flanges

BFHKL-015	1-1/2	1	10	299	59.56
BFHKL-020	2	1	10	299	77.87
BFHKL-025	2-1/2	1	5	299	89.26
BFHKL-030	3	1	5	299	109.17
BFHKL-040	4	1	5	299	199.53
BFHKL-080	6&8	1	3	299	396.02
BFHKL-120	10&12	1	0	299	534.50

True-Lug Butterfly Valve Bolt Kit - Type 316 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Connects 1-Side of True-Lug Valve to 1-Spears® Flange
Includes Bolts & Flat Washers

Use 2-Kits For Dual Spears® Flanges

BFHKL1-015	1-1/2	1	10	299	121.91
BFHKL1-020	2	1	10	299	123.59
BFHKL1-025	2-1/2	1	10	299	134.79
BFHKL1-030	3	1	5	299	154.24
BFHKL1-040	4	1	5	299	323.56
BFHKL1-080	6&8	1	3	299	467.73
BFHKL1-120	10&12	1	0	299	1136.01

True-Lug Butterfly Valve Bolt Kit - Type 304 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Connects 1-Side of True-Lug Valve to 1-Spears® Flange
Includes Bolts & Flat Washers

Use 2-Kits For Dual Spears® Flanges

BFHKL2-015	1-1/2	1	10	299	72.76
BFHKL2-020	2	1	10	299	88.50
BFHKL2-025	2-1/2	1	10	299	111.88
BFHKL2-030	3	1	10	299	137.92
BFHKL2-040	4	1	5	299	253.30
BFHKL2-080	6&8	1	3	299	428.63
BFHKL2-120	10&12	1	0	299	790.46



Valves Product

Butterfly Valve Accessories & Repair Kits

Butterfly Valve Accessories & Repair Kits

Wafer Butterfly Valve Bolt Kit - Zinc Plated

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

Note: Do not order Gaskets, these are included with Wafer Butterfly Valves

WBHK-020	2	1	10	017	20.87
WBHK-030	2-1/2 & 3	1	10	017	24.13
WBHK-040	4	1	5	017	50.92
WBHK-060	6	1	3	017	78.46
WBHK-080	8	1	0	017	105.78
WBHK-100	10	1	0	017	183.38
WBHK-120	12	1	0	017	214.51

Wafer Butterfly Valve Bolt Kit - Type 316 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

Note: Do not order Gaskets, these are included with Wafer Butterfly Valves

WBHK1-020	2	1	10	017	100.80
WBHK1-030	2-1/2 & 3	1	10	017	130.17
WBHK1-040	4	1	5	017	260.27
WBHK1-060	6	1	3	017	421.82
WBHK1-080	8	1	0	017	535.90
WBHK1-100	10	1	0	017	1427.79
WBHK1-120	12	1	0	017	1798.82

Wafer Butterfly Valve Bolt Kit - Type 304 Stainless Steel

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

For Connection of Valve Between 2-Spears® Flanges
Includes Bolts, Nuts & Flat Washers

Note: Do not order Gaskets, these are included with Wafer Butterfly Valves

WBHK2-020	2	1	10	017	65.08
WBHK2-030	2-1/2 & 3	1	10	017	87.77
WBHK2-040	4	1	5	017	166.27
WBHK2-060	6	1	3	017	223.12
WBHK2-080	8	1	0	017	296.52
WBHK2-100	10	1	0	017	702.31
WBHK2-120	12	1	0	017	933.83

Gear Operator Kits Submersible



For Wafer Style Butterfly Valves, replace the "SGOP1" with "SGOW1" in the part number (e.g., SGOPW1-020).

Contact Spears® for Kit MSRP and Availability on 14" & Larger Valves

Gear Operator Kits - Submersible

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Suitable for Submersible Use

Standard Butterfly Valves

Buna O-rings and Gasket

SGOP1-015	1-1/2	1	4	299	877.34
SGOP1-025	2&2-1/2	1	4	299	877.34
SGOP1-030	3	1	4	299	1102.92
SGOP1-040	4	1	4	299	1160.68
SGOP1-060	6	1	4	299	1174.82
SGOP1-080	8	1	4	299	1219.61
SGOP1-100	10	1	0	299	1792.63
SGOP1-120	12	1	0	299	1886.79
SGOP1-140	14 & 16	1	0	299	2911.69

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Wafer Butterfly Valves

Buna O-rings and Gasket

SGOPW1-025	2 & 2-1/2	1	2	299	833.49
SGOPW1-030	3	1	2	299	1047.79
SGOPW1-040	4	1	2	299	1102.66
SGOPW1-060	6	1	2	299	1116.07
SGOPW1-080	8	1	2	299	1219.61
SGOPW1-100	10	1	2	299	1792.63
SGOPW1-120	12	1	2	299	1886.79

Valves Product
Butterfly Valve Accessories & Repair Kits



Butterfly Valve Accessories & Repair Kits
Lever Handle



Lever Handle Kits

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFH-015	1-1/2	1	10	299	107.63
BFH-020	2 OR 2-1/2	1	10	299	107.63
BFH-030	3	1	10	299	114.41
BFH-040	4	1	10	299	135.54
BFH-060	6	1	10	299	254.27
BFH-080	8	1	10	299	330.54

T-Handle



T-Handle Kits

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFTH-015	1-1/2	1	0	299	67.57
BFTH-020	2 and 2-1/2	1	10	299	99.03
BFTH-030	3	1	10	299	114.41
BFTH-040	4	1	10	299	161.39

Speed Handle



Speed Handle For Gear Operator

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
SH-120	1-1/2 - 12	10	0	299	197.64

Operator Nut



2" Operator Nuts

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GTN-040	4	10	60	299	211.88

Note: Operator Nut is used with Valve Gear Operator. Size 4 fits all Butterfly valve sizes 1-1/2" through 24".

Stem Stop



Gear Operator Positive Stem Stop

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
PSS-120	1-1/2 - 12	50	0	299	58.64

Lug Insert Sets



Lug Insert Sets (For PVC/CPVC Standard Valves Only)

Size	Stainless Steel	Zinc Plated	Std Pk	Mstr Pk	Prod Code
1-1/2	LUG1-015 889.83	LUG2-015 203.40	1	10	299
2 OR 2-1/2	LUG1-020 889.83	LUG2-020 203.40	1	10	299
3	LUG1-030 889.83	LUG2-030 203.40	1	10	299
4	LUG1-040 1771.36	LUG2-040 406.77	1	5	299
6 OR 8	LUG1-080 2237.43	LUG2-080 830.58	1	5	299
10 OR 12	LUG1-120 5661.51	LUG2-120 1695.10	1	5	299



Valves Product

Butterfly Valve Accessories & Repair Kits

Butterfly Valve Accessories & Repair Kits

Chainwheel Operators

For Wafer Style Butterfly Valves, replace the "CO" prefix with "COW" in the part number (e.g., COW-020).

Contact Spears® for larger sizes



Valve not included

Order "valve only" (without operator) for use with Chainwheel Operator.

How to Order Chain									
Required chain length is based on chain drop at 3 ft. from floor									
Floor-to-Chainwheel Height	7'	8'	9'	10'	11'	12'	13'	14'	15'
Required Chain Length	10'	12'	14'	16'	18'	20'	22'	24'	26'

Chainwheel Operators

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
CO-020	2	1	2	299	1288.79
CO-025	2-1/2	1	0	299	1332.42
CO-030	3	1	2	299	1511.73
CO-040	4	1	2	299	1581.96
CO-060	6	1	2	299	1626.27
CO-080	8	1	2	299	1662.89
CO-100	10	1	0	299	1845.30
CO-120	12	1	0	299	1884.46

Lock-Link Chain for Chainwheel Operators (price per foot)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
GC-1	HOT-DIP GALVANIZED	1	100	299	11.24
SC-1	STAINLESS STEEL	1	0	299	64.14

Stem Extensions

Valve not included



Basic Stem Extension height is 24" and is manufactured in standard 6" increments (heights less than 24" have the same MSRP). Intermediate Stem Extension heights are available and are quoted to the next full 6" increment. Stem Extensions over 120" in height are manufactured and shipped in 2-piece sections. Please contact your servicing Spears® Regional Distribution Center.

For Wafer Style Butterfly Valves, replace the "BFSE" prefix with "BFSEW" in the part number (e.g., BFSEW-020-240).

Contact Spears® for MSRP and availability on Stem Extensions for 14" & Larger Butterfly Valves.

Stem Extensions

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFSE-015-240	1-1/2X24	1	0	299	987.11
BFSE-015-300	1-1/2X30	1	0	299	1075.29
BFSE-015-360	1-1/2X36	1	0	299	1163.49
BFSE-015-420	1-1/2X42	1	0	299	1252.44
BFSE-015-480	1-1/2X48	1	0	299	1340.62
BFSE-015-540	1-1/2X54	1	0	299	1453.78
BFSE-015-600	1-1/2X60	1	0	299	1541.96
BFSE-015-660	1-1/2X66	1	0	299	1630.17
BFSE-015-720	1-1/2X72	1	0	299	1718.36
BFSE-015-780	1-1/2X78	1	0	299	1806.53
BFSE-015-840	1-1/2X84	1	0	299	1894.72
BFSE-015-900	1-1/2X90	1	0	299	1982.90
BFSE-015-960	1-1/2X96	1	0	299	2071.10
BFSE-015-1020	1-1/2X102	1	0	299	2199.21
BFSE-015-1080	1-1/2X108	1	0	299	2287.41
BFSE-015-1140	1-1/2X114	1	0	299	2375.59
BFSE-015-1200	1-1/2X120	1	0	299	2463.78
BFSE-020-240	2X24	1	0	299	1045.63
BFSE-020-300	2X30	1	0	299	1133.82
BFSE-020-360	2X36	1	0	299	1222.01
BFSE-020-420	2X42	1	0	299	1310.20
BFSE-020-480	2X48	1	0	299	1398.39
BFSE-020-540	2X54	1	0	299	1511.53
BFSE-020-600	2X60	1	0	299	1599.72
BFSE-020-660	2X66	1	0	299	1712.88
BFSE-020-720	2X72	1	0	299	1776.10
BFSE-020-780	2X78	1	0	299	1864.30
BFSE-020-840	2X84	1	0	299	1952.48
BFSE-020-900	2X90	1	0	299	2040.67
BFSE-020-960	2X96	1	0	299	2128.39

Valves Product
Butterfly Valve Accessories & Repair Kits



Butterfly Valve Accessories & Repair Kits

Stem Extensions (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFSE-020-1020	2X102	1	0	299	2256.97
BFSE-020-1080	2X108	1	0	299	2345.17
BFSE-020-1140	2X114	1	0	299	2433.36
BFSE-020-1200	2X120	1	0	299	2521.53
BFSE-030-240	3X24	1	0	299	1159.57
BFSE-030-300	3X30	1	0	299	1245.58
BFSE-030-360	3X36	1	0	299	1331.59
BFSE-030-420	3X42	1	0	299	1417.59
BFSE-030-480	3X48	1	0	299	1503.61
BFSE-030-540	3X54	1	0	299	1614.59
BFSE-030-600	3X60	1	0	299	1700.60
BFSE-030-660	3X66	1	0	299	1786.62
BFSE-030-720	3X72	1	0	299	1872.62
BFSE-030-780	3X78	1	0	299	1958.63
BFSE-030-840	3X84	1	0	299	2044.66
BFSE-030-900	3X90	1	0	299	2130.66
BFSE-030-960	3X96	1	0	299	2216.68
BFSE-030-1020	3X102	1	0	299	2342.61
BFSE-030-1080	3X108	1	0	299	2428.62
BFSE-030-1140	3X114	1	0	299	2514.63
BFSE-030-1200	3X120	1	0	299	2600.63
BFSE-040-240	4X24	1	0	299	1328.77
BFSE-040-300	4X30	1	0	299	1411.93
BFSE-040-360	4X36	1	0	299	1495.08
BFSE-040-420	4X42	1	0	299	1578.22
BFSE-040-480	4X48	1	0	299	1661.37
BFSE-040-540	4X54	1	0	299	1773.33
BFSE-040-600	4X60	1	0	299	1856.46
BFSE-040-660	4X66	1	0	299	1939.61
BFSE-040-720	4X72	1	0	299	2022.76
BFSE-040-780	4X78	1	0	299	2105.92
BFSE-040-840	4X84	1	0	299	2189.06
BFSE-040-900	4X90	1	0	299	2272.21
BFSE-040-960	4X96	1	0	299	2355.34
BFSE-040-1020	4X102	1	0	299	2484.57
BFSE-040-1080	4X108	1	0	299	2567.72
BFSE-040-1140	4X114	1	0	299	2650.86
BFSE-040-1200	4X120	1	0	299	2734.01
BFSE-060-240	6X24	1	0	299	1708.41
BFSE-060-300	6X30	1	0	299	1870.22
BFSE-060-360	6X36	1	0	299	2032.09
BFSE-060-420	6X42	1	0	299	2193.94
BFSE-060-480	6X48	1	0	299	2355.82
BFSE-060-540	6X54	1	0	299	2542.66
BFSE-060-600	6X60	1	0	299	2704.51
BFSE-060-660	6X66	1	0	299	2866.36
BFSE-060-720	6X72	1	0	299	3028.22
BFSE-060-780	6X78	1	0	299	3190.08
BFSE-060-840	6X84	1	0	299	3351.96
BFSE-060-900	6X90	1	0	299	3513.81
BFSE-060-960	6X96	1	0	299	3675.68
BFSE-060-1020	6X102	1	0	299	3877.47

Stem Extensions (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFSE-060-1080	6X108	1	0	299	4039.33
BFSE-060-1140	6X114	1	0	299	4201.19
BFSE-060-1200	6X120	1	0	299	4363.07
BFSE-080-240	8X24	1	0	299	1881.36
BFSE-080-300	8X30	1	0	299	2043.19
BFSE-080-360	8X36	1	0	299	2205.08
BFSE-080-420	8X42	1	0	299	2266.29
BFSE-080-480	8X48	1	0	299	2528.80
BFSE-080-540	8X54	1	0	299	2715.60
BFSE-080-600	8X60	1	0	299	2877.48
BFSE-080-660	8X66	1	0	299	3039.33
BFSE-080-720	8X72	1	0	299	3201.19
BFSE-080-780	8X78	1	0	299	3363.06
BFSE-080-840	8X84	1	0	299	3525.04
BFSE-080-900	8X90	1	0	299	3686.79
BFSE-080-960	8X96	1	0	299	3848.76
BFSE-080-1020	8X102	1	0	299	4050.43
BFSE-080-1080	8X108	1	0	299	4212.30
BFSE-080-1140	8X114	1	0	299	4374.29
BFSE-080-1200	8X120	1	0	299	4536.16
BFSE-100-240	10X24	1	0	299	2456.81
BFSE-100-300	10X30	1	0	299	2624.64
BFSE-100-360	10X36	1	0	299	2792.49
BFSE-100-420	10X42	1	0	299	2960.32
BFSE-100-480	10X48	1	0	299	3128.16
BFSE-100-540	10X54	1	0	299	3320.97
BFSE-100-600	10X60	1	0	299	3488.80
BFSE-100-660	10X66	1	0	299	3656.64
BFSE-100-720	10X72	1	0	299	3824.47
BFSE-100-780	10X78	1	0	299	3992.30
BFSE-100-840	10X84	1	0	299	4160.16
BFSE-100-900	10X90	1	0	299	4327.99
BFSE-100-960	10X96	1	0	299	4495.86
BFSE-100-1020	10X102	1	0	299	4703.61
BFSE-100-1080	10X108	1	0	299	4871.47
BFSE-100-1140	10X114	1	0	299	5039.30
BFSE-100-1200	10X120	1	0	299	5207.13
BFSE-120-240	12X24	1	0	299	2935.86
BFSE-120-300	12X30	1	0	299	3128.67
BFSE-120-360	12X36	1	0	299	3321.46
BFSE-120-420	12X42	1	0	299	3514.27
BFSE-120-480	12X48	1	0	299	3707.07
BFSE-120-540	12X54	1	0	299	3924.81
BFSE-120-600	12X60	1	0	299	4117.61
BFSE-120-720	12X72	1	0	299	4503.23
BFSE-120-780	12X78	1	0	299	4696.01
BFSE-120-840	12X84	1	0	299	4888.80
BFSE-120-900	12X90	1	0	299	5081.61
BFSE-120-960	12X96	1	0	299	5274.38
BFSE-120-1020	12X102	1	0	299	5507.16
BFSE-120-1080	12X108	1	0	299	5699.97
BFSE-120-1140	12X114	1	0	299	5892.61
BFSE-120-1200	12X120	1	0	299	6085.40
BFSE-140-240	14-24	1	0	299	3634.73
BFSE-140-300	14-24X12	1	0	299	4067.06

Made in the U.S.A.

Suitable for Oil-Free air handling to 25 psi, not for distribution of compressed air or gas
See MSRP-1 Sheet or Check Spears® On-line Catalog @ www.spearsmfg.com for Pricing



Valves Product Butterfly Valve Accessories & Repair Kits

Butterfly Valve Accessories & Repair Kits

Stem Extensions (continued)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
BFSE-140-360	14-24X30	1	0	299	4490.73
BFSE-140-480	14-24X48	1	0	299	5346.73
BFSE-140-540	14-24X54	1	0	299	5818.67
BFSE-140-600	14-24X60	1	0	299	6222.19
BFSE-140-720	14-24X72	1	0	299	6741.12
BFSE-140-750	14-24X75	1	0	299	6947.02
BFSE-140-780	14-24X78	1	0	299	7281.38
BFSE-140-840	14-24X84	1	0	299	7934.16
BFSE-140-900	14-24X90	1	0	299	8484.90
BFSE-140-960	14-24X96	1	0	299	8790.16
BFSE-140-1200	14-24X120	1	0	299	10336.58

Valve Sizes 14" - 24" use the same Stem Extensions

Butterfly Valve Seat Repair Kits

Important Repair & Overhaul Kit Ordering Note

Ongoing Butterfly Valve design improvements have resulted in variations to repair kits. Standard cataloged kits are for current 72 part number series, dry-stem type valve revision. Kits for previous revisions are available and can be determined by valve serial number. When ordering kits, please specify valve size, material (PVC, CPVC, PP), Standard, Lug or True Lug type valve, Buna-N, EPDM or FKM elastomer material, and valve serial number stamped on the bottom of the valve body to insure proper kit selection. Stainless Steel Stems are normally not replaced, but can be ordered separately on request.

Seat Repair Kits for Standard Valve include:
1-Seat
1-Seal Carrier

Repair Kits for Wafer Valve include:
1-Seat
2-Flange Gaskets

Seat Repair Kits for 14" & Larger Valves include:
1-Seat

PVC Standard Valve Seat Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BRK-015 27.50	BF-ERK-015 27.50	BF-VRK-015 82.68	1	10	299
2	BF-BRK-020 31.58	BF-ERK-020 31.58	BF-VRK-020 94.82	1	10	299
2-1/2	BF-BRK-025 32.02	BF-ERK-025 32.02	BF-VRK-025 102.24	1	10	299
3	BF-BRK-030 41.82	BF-ERK-030 41.82	BF-VRK-030 138.09	1	10	299
4	BF-BRK-040 49.09	BF-ERK-040 49.09	BF-VRK-040 167.56	1	10	299
6	BF-BRK-060 69.56	BF-ERK-060 69.56	BF-VRK-060 248.40	1	10	299
8	BF-BRK-080 100.60	BF-ERK-080 100.60	BF-VRK-080 409.52	1	5	299
10	BF-BRK-100 191.79	BF-ERK-100 191.79	BF-VRK-100 703.97	1	10	299
12	BF-BRK-120 250.08	BF-ERK-120 250.08	BF-VRK-120 761.21	1	10	299

CPVC Standard Valve Seat Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BRK-015C 32.86	BF-ERK-015C 32.86	BF-VRK-015C 104.44	1	10	299
2	BF-BRK-020C 36.48	BF-ERK-020C 36.48	BF-VRK-020C 124.91	1	10	299
2-1/2	BF-BRK-025C 37.94	BF-ERK-025C 37.94	BF-VRK-025C 136.32	1	10	299
3	BF-BRK-030C 46.94	BF-ERK-030C 46.94	BF-VRK-030C 185.01	1	10	299
4	BF-BRK-040C 55.10	BF-ERK-040C 55.10	BF-VRK-040C 224.07	1	10	299
6	BF-BRK-060C 104.04	BF-ERK-060C 104.04	BF-VRK-060C 335.58	1	10	299
8	BF-BRK-080C 135.33	BF-ERK-080C 135.33	BF-VRK-080C 512.90	1	5	299
10	BF-BRK-100C 244.49	BF-ERK-100C 244.49	BF-VRK-100C 887.14	1	10	299
12	BF-BRK-120C 298.72	BF-ERK-120C 298.72	BF-VRK-120C 954.14	1	10	299

PP Standard Valve Seat Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BRK-015P 29.97	BF-ERK-015P 29.97	BF-VRK-015P 86.71	1	10	299
2	BF-BRK-020P 33.52	BF-ERK-020P 33.52	BF-VRK-020P 100.37	1	10	299
2-1/2	BF-BRK-025P 34.60	BF-ERK-025P 34.60	BF-VRK-025P 105.17	1	10	299
3	BF-BRK-030P 45.02	BF-ERK-030P 45.02	BF-VRK-030P 142.43	1	10	299
4	BF-BRK-040P 52.87	BF-ERK-040P 52.87	BF-VRK-040P 179.23	1	10	299
6	BF-BRK-060P 76.51	BF-ERK-060P 76.51	BF-VRK-060P 268.07	1	10	299
8	BF-BRK-080P 103.16	BF-ERK-080P 103.16	BF-VRK-080P 439.63	1	10	299
10	BF-BRK-100P 202.82	BF-ERK-100P 202.82	BF-VRK-100P 756.73	1	10	299
12	BF-BRK-120P 263.97	BF-ERK-120P 263.97	BF-VRK-120P 802.00	1	10	299
14	---	BF-ERK-140P 931.74	BF-VRK-140P 2386.94	1	15	299
16	---	BF-ERK-160P 1087.30	BF-VRK-160P 2656.23	1	15	299
18	---	BF-ERK-180P 1238.94	BF-VRK-180P 2934.29	1	15	299
20	---	BF-ERK-200P 1649.48	BF-VRK-200P 4253.43	1	15	299
24	---	BF-ERK-240P 1851.96	BF-VRK-240P 5075.92	1	15	299

PVC & CPVC Wafer Butterfly Valve Repair Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	BFW-BRK-020 27.91	BFW-ERK-020 28.64	BFW-VRK-020 166.97	1	10	299
2-1/2	BFW-BRK-025 29.46	BFW-ERK-025 29.49	BFW-VRK-025 180.46	1	10	299
3	BFW-BRK-030 30.64	BFW-ERK-030 34.06	BFW-VRK-030 194.34	1	10	299
4	BFW-BRK-040 47.53	BFW-ERK-040 52.87	BFW-VRK-040 235.64	1	10	299

Valves Product
Butterfly Valve Accessories & Repair Kits



Butterfly Valve Accessories & Repair Kits

PVC & CPVC Wafer Butterfly Valve Repair Kits (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
6	BFW-BRK-060 101.36	BFW-ERK-060 112.60	BFW-VRK-060 604.21	1	10	299
8	BFW-BRK-080 126.68	BFW-ERK-080 140.72	BFW-VRK-080 692.39	1	10	299

Standard Valve Overhaul Kits

Standard Valve Overhaul Kits include:

- | | |
|----------------------|---------------------|
| 1-Seat | 1-Seal Carrier |
| 1-Disc Timing Stop | 1-Stem Nut |
| 1-Stem Bushing | 1-Hex Washer |
| 1-Lower Stem Bearing | 1-Round Washer |
| 2-Stem O-rings | 2-Bushing O-rings |
| 1-Upper Disc O-ring | 1-Lower Disc O-ring |

Kits with Disc option include additional replacement Disc

PVC Standard Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOK-015 65.92	BF-EOK-015 74.70	BF-VOK-015 247.17	1	10	299
2	BF-BOK-020 85.41	BF-EOK-020 103.79	BF-VOK-020 280.51	1	10	299
2-1/2	BF-BOK-025 95.02	BF-EOK-025 125.98	BF-VOK-025 299.83	1	10	299
3	BF-BOK-030 111.79	BF-EOK-030 136.28	BF-VOK-030 328.73	1	10	299
4	BF-BOK-040 126.01	BF-EOK-040 158.16	BF-VOK-040 382.08	1	10	299
6	BF-BOK-060 175.08	BF-EOK-060 192.61	BF-VOK-060 935.04	1	10	299
8	BF-BOK-080 220.61	BF-EOK-080 276.42	BF-VOK-080 1065.21	1	10	299
10	BF-BOK-100 316.86	BF-EOK-100 372.27	BF-VOK-100 1227.38	1	10	299
12	BF-BOK-120 371.33	BF-EOK-120 428.80	BF-VOK-120 1605.98	1	10	299

CPVC Standard Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOK-015C 79.80	BF-EOK-015C 86.94	BF-VOK-015C 286.18	1	10	299
2	BF-BOK-020C 100.34	BF-EOK-020C 126.46	BF-VOK-020C 317.07	1	10	299
2-1/2	BF-BOK-025C 124.76	BF-EOK-025C 136.88	BF-VOK-025C 338.99	1	10	299
3	BF-BOK-030C 141.92	BF-EOK-030C 158.72	BF-VOK-030C 367.10	1	10	299
4	BF-BOK-040C 156.51	BF-EOK-040C 195.48	BF-VOK-040C 432.51	1	10	299
6	BF-BOK-060C 223.62	BF-EOK-060C 248.04	BF-VOK-060C 1118.02	1	10	299
8	BF-BOK-080C 249.79	BF-EOK-080C 303.81	BF-VOK-080C 1242.58	1	10	299
10	BF-BOK-100C 357.40	BF-EOK-100C 418.96	BF-VOK-100C 1394.86	1	10	299
12	BF-BOK-120C 463.91	BF-EOK-120C 538.88	BF-VOK-120C 1777.79	1	10	299

PP Standard Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOK-015P 83.12	BF-EOK-015P 90.87	BF-VOK-015P 295.76	1	10	299
2	BF-BOK-020P 106.44	BF-EOK-020P 112.97	BF-VOK-020P 326.29	1	10	299
2-1/2	BF-BOK-025P 133.58	BF-EOK-025P 159.77	BF-VOK-025P 360.67	1	10	299
3	BF-BOK-030P 175.76	BF-EOK-030P 198.62	BF-VOK-030P 405.93	1	10	299
4	BF-BOK-040P 189.09	BF-EOK-040P 211.96	BF-VOK-040P 479.04	1	10	299
6	BF-BOK-060P 234.03	BF-EOK-060P 282.16	BF-VOK-060P 1177.17	1	10	299
8	BF-BOK-080P 282.36	BF-EOK-080P 347.72	BF-VOK-080P 1271.62	1	10	299
10	BF-BOK-100P 381.98	BF-EOK-100P 453.06	BF-VOK-100P 1510.16	1	10	299
12	BF-BOK-120P 525.11	BF-EOK-120P 574.14	BF-VOK-120P 1851.59	1	10	299
14	---	BF-EOK-140P 3377.27	BF-VOK-140P 12689.26	1	15	299
16	---	BF-EOK-160P 5536.46	BF-VOK-160P 14275.94	1	15	299
18	---	BF-EOK-180P 7381.80	BF-VOK-180P 19030.88	1	15	299
20	---	BF-EOK-200P 8292.14	BF-VOK-200P 22655.62	1	15	299
24	---	BF-EOK-240P 11842.00	BF-VOK-240P 30205.14	1	15	299

PVC Standard Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOKD-015 84.61	BF-EOKD-015 93.38	BF-VOKD-015 263.82	1	10	299
2	BF-BOKD-020 117.62	BF-EOKD-020 138.73	BF-VOKD-020 325.70	1	10	299
2-1/2	BF-BOKD-025 123.76	BF-EOKD-025 151.71	BF-VOKD-025 351.53	1	10	299
3	BF-BOKD-030 134.12	BF-EOKD-030 192.31	BF-VOKD-030 397.84	1	10	299
4	BF-BOKD-040 147.27	BF-EOKD-040 212.17	BF-VOKD-040 476.92	1	10	299
6	BF-BOKD-060 223.78	BF-EOKD-060 251.58	BF-VOKD-060 1051.51	1	10	299
8	BF-BOKD-080 296.01	BF-EOKD-080 404.42	BF-VOKD-080 1179.51	1	10	299
10	BF-BOKD-100 505.96	BF-EOKD-100 573.37	BF-VOKD-100 1304.32	1	10	299
12	BF-BOKD-120 620.53	BF-EOKD-120 660.63	BF-VOKD-120 1715.74	1	10	299

CPVC Standard Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOKD-015C 91.43	BF-EOKD-015C 97.63	BF-VOKD-015C 297.82	1	10	299
2	BF-BOKD-020C 139.79	BF-EOKD-020C 159.34	BF-VOKD-020C 336.81	1	10	299
2-1/2	BF-BOKD-025C 153.26	BF-EOKD-025C 214.46	BF-VOKD-025C 387.04	1	10	299
3	BF-BOKD-030C 169.46	BF-EOKD-030C 222.06	BF-VOKD-030C 459.09	1	10	299



Valves Product Butterfly Valve Accessories & Repair Kits

Butterfly Valve Accessories & Repair Kits

CPVC Standard Valve Overhaul Kits with Disc (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
4	BF-BOKD-040C 180.46	BF-EOKD-040C 231.82	BF-VOKD-040C 589.92	1	10	299
6	BF-BOKD-060C 235.01	BF-EOKD-060C 292.50	BF-VOKD-060C 1247.23	1	10	299
8	BF-BOKD-080C 356.84	BF-EOKD-080C 424.12	BF-VOKD-080C 1340.34	1	10	299
10	BF-BOKD-100C 569.37	BF-EOKD-100C 631.07	BF-VOKD-100C 1509.11	1	10	299
12	BF-BOKD-120C 658.12	BF-EOKD-120C 698.80	BF-VOKD-120C 1939.40	1	10	299

PP Standard Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BF-BOKD-015P 92.06	BF-EOKD-015P 107.06	BF-VOKD-015P 337.98	1	10	299
2	BF-BOKD-020P 148.44	BF-EOKD-020P 166.18	BF-VOKD-020P 381.88	1	10	299
2-1/2	BF-BOKD-025P 160.12	BF-EOKD-025P 242.77	BF-VOKD-025P 435.40	1	10	299
3	BF-BOKD-030P 173.33	BF-EOKD-030P 252.60	BF-VOKD-030P 509.43	1	10	299
4	BF-BOKD-040P 186.90	BF-EOKD-040P 264.02	BF-VOKD-040P 626.57	1	10	299
6	BF-BOKD-060P 244.79	BF-EOKD-060P 319.74	BF-VOKD-060P 1333.14	1	10	299
8	BF-BOKD-080P 397.04	BF-EOKD-080P 464.21	BF-VOKD-080P 1433.53	1	10	299
10	BF-BOKD-100P 607.26	BF-EOKD-100P 677.01	BF-VOKD-100P 1628.98	1	10	299
12	BF-BOKD-120P 681.63	BF-EOKD-120P 716.84	BF-VOKD-120P 2088.44	1	10	299
14	---	BF-EOKD-140P 4216.86	BF-VOKD-140P 13252.64	1	0	299
16	---	BF-EOKD-160P 6909.63	BF-VOKD-160P 14961.83	1	0	299
18	---	BF-EOKD-180P 9212.63	BF-VOKD-180P 19946.50	1	0	299
20	---	BF-EOKD-200P 10349.92	BF-VOKD-200P 23745.78	1	0	299
24	---	BF-EOKD-240P 14784.67	BF-VOKD-240P 31660.94	1	0	299

Wafer Butterfly Valve Overhaul Kits

Wafer Valve Overhaul Kits include:

- 1-Seat
- 2-Stem Bushing Washers
- 2-Stem Bushing O-rings
- 2-Stem Bushings

Kits with Disc option include additional replacement Disc

PVC & CPVC Wafer Butterfly Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	BFW-BOK-020 59.80	BFW-EOK-020 72.68	BFW-VOK-020 196.37	1	10	299
2-1/2	BFW-BOK-025 66.51	BFW-EOK-025 88.19	BFW-VOK-025 209.87	1	10	299
3	BFW-BOK-030 78.24	BFW-EOK-030 95.40	BFW-VOK-030 230.13	1	10	299

PVC & CPVC Wafer Butterfly Valve Overhaul Kits (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
4	BFW-BOK-040 88.21	BFW-EOK-040 110.71	BFW-VOK-040 267.47	1	10	299
6	BFW-BOK-060 122.54	BFW-EOK-060 134.81	BFW-VOK-060 654.50	1	10	299
8	BFW-BOK-080 154.42	BFW-EOK-080 193.50	BFW-VOK-080 745.66	1	10	299

PVC Wafer Butterfly Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	BFW-BOKD-020 82.34	BFW-EOKD-020 97.09	BFW-VOKD-020 227.97	1	10	299
2-1/2	BFW-BOKD-025 86.64	BFW-EOKD-025 106.21	BFW-VOKD-025 246.06	1	10	299
3	BFW-BOKD-030 93.93	BFW-EOKD-030 134.64	BFW-VOKD-030 278.48	1	10	299
4	BFW-BOKD-040 103.08	BFW-EOKD-040 148.52	BFW-VOKD-040 333.84	1	10	299
6	BFW-BOKD-060 156.64	BFW-EOKD-060 176.10	BFW-VOKD-060 736.06	1	10	299
8	BFW-BOKD-080 207.17	BFW-EOKD-080 283.08	BFW-VOKD-080 825.64	1	10	299

CPVC Wafer Butterfly Valve Overhaul Kits with Disc

Size	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
2	BFW-EOKD-020C 111.56	BFW-VOKD-020C 235.77	1	10	299
2-1/2	BFW-EOKD-025C 150.10	BFW-VOKD-025C 270.92	1	10	299
3	BFW-EOKD-030C 155.46	BFW-VOKD-030C 321.33	1	10	299
4	BFW-EOKD-040C 162.29	BFW-VOKD-040C 412.90	1	10	299
6	BFW-EOKD-060C 204.76	BFW-VOKD-060C 873.02	1	10	299
8	BFW-EOKD-080C 296.87	BFW-VOKD-080C 938.24	1	10	299

PVC True

Contact Spears® for MSRP on the following additional accessories:

- PTFE Seat Sleeves
- PTFE Coated Valve Stems

Lug Valve Overhaul Kits

True Lug Valve Overhaul Kits include:

- 1-Seat
- 1-Seal Carrier
- 1-Disc Timing Stop
- 1-Stem Nut
- 1-Stem Bushing
- 1-Hex Washer
- 1-Lower Stem Bearing
- 1-Round Washer
- 2-Stem O-rings
- 2-Bushing O-rings
- 1-Upper Disc O-ring
- 1-Lower Disc O-ring
- 1-Seal Carrier Flange O-ring

PVC True Lug Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BFT-BOK-015 67.87	BFT-EOK-015 76.98	BFT-VOK-015 254.92	1	10	299
2	BFT-BOK-020 87.96	BFT-EOK-020 106.94	BFT-VOK-020 289.19	1	10	299
2-1/2	BFT-BOK-025 98.13	BFT-EOK-025 129.91	BFT-VOK-025 309.16	1	10	299

Valves Product
Butterfly Valve Accessories & Repair Kits



Butterfly Valve Accessories & Repair Kits

PVC True Lug Valve Overhaul Kits (continued)

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
3	BFT-BOK-030 115.24	BFT-EOK-030 140.47	BFT-VOK-030 338.88	1	10	299
4	BFT-BOK-040 129.92	BFT-EOK-040 163.07	BFT-VOK-040 393.87	1	10	299
6	BFT-BOK-060 180.48	BFT-EOK-060 197.92	BFT-VOK-060 963.98	1	10	299
8	BFT-BOK-080 227.39	BFT-EOK-080 284.98	BFT-VOK-080 1098.22	1	10	299
10	BFT-BOK-100 326.69	BFT-EOK-100 383.76	BFT-VOK-100 1295.68	1	10	299
12	BFT-BOK-120 382.61	BFT-EOK-120 442.06	BFT-VOK-120 1655.60	1	15	299

CPVC True Lug Valve Overhaul Kits

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BFT-BOK-015C 82.21	BFT-EOK-015C 89.63	BFT-VOK-015C 295.06	1	10	299
2	BFT-BOK-020C 103.41	BFT-EOK-020C 130.38	BFT-VOK-020C 326.88	1	10	299
2-1/2	BFT-BOK-025C 128.63	BFT-EOK-025C 141.17	BFT-VOK-025C 349.48	1	10	299
3	BFT-BOK-030C 146.31	BFT-EOK-030C 163.70	BFT-VOK-030C 378.44	1	10	299
4	BFT-BOK-040C 161.39	BFT-EOK-040C 201.54	BFT-VOK-040C 445.84	1	10	299
6	BFT-BOK-060C 230.43	BFT-EOK-060C 255.71	BFT-VOK-060C 1152.54	1	10	299
8	BFT-BOK-080C 257.48	BFT-EOK-080C 313.18	BFT-VOK-080C 1280.97	1	10	299
10	BFT-BOK-100C 368.47	BFT-EOK-100C 428.51	BFT-VOK-100C 1437.97	1	10	299
12	BFT-BOK-120C 478.36	BFT-EOK-120C 585.17	BFT-VOK-120C 1832.77	1	15	299

PVC True Lug Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BFT-BOKD-015 87.24	BFT-EOKD-015 96.28	BFT-VOKD-015 271.84	1	10	299
2	BFT-BOKD-020 121.27	BFT-EOKD-020 143.01	BFT-VOKD-020 335.79	1	10	299
2-1/2	BFT-BOKD-025 127.58	BFT-EOKD-025 156.48	BFT-VOKD-025 362.44	1	10	299
3	BFT-BOKD-030 138.29	BFT-EOKD-030 198.16	BFT-VOKD-030 410.17	1	10	299
4	BFT-BOKD-040 151.81	BFT-EOKD-040 218.73	BFT-VOKD-040 491.62	1	10	299
6	BFT-BOKD-060 230.74	BFT-EOKD-060 259.08	BFT-VOKD-060 1084.09	1	10	299
8	BFT-BOKD-080 305.18	BFT-EOKD-080 352.26	BFT-VOKD-080 1216.00	1	10	299
10	BFT-BOKD-100 521.63	BFT-EOKD-100 591.12	BFT-VOKD-100 1344.66	1	10	299
12	BFT-BOKD-120 639.69	BFT-EOKD-120 681.06	BFT-VOKD-120 1768.89	1	10	299

CPVC True Lug Valve Overhaul Kits with Disc

Size	Buna-N	EPDM	FKM	Std Pk	Mstr Pk	Prod Code
1-1/2	BFT-BOKD-015C 94.18	BFT-EOKD-015C 100.71	BFT-VOKD-015C 306.94	1	10	299
2	BFT-BOKD-020C 144.07	BFT-EOKD-020C 164.28	BFT-VOKD-020C 347.24	1	10	299
2-1/2	BFT-BOKD-025C 157.99	BFT-EOKD-025C 221.09	BFT-VOKD-025C 400.58	1	10	299
3	BFT-BOKD-030C 174.69	BFT-EOKD-030C 229.08	BFT-VOKD-030C 473.26	1	10	299
4	BFT-BOKD-040C 186.08	BFT-EOKD-040C 238.94	BFT-VOKD-040C 608.10	1	10	299
6	BFT-BOKD-060C 242.26	BFT-EOKD-060C 301.64	BFT-VOKD-060C 1285.80	1	10	299
8	BFT-BOKD-080C 367.94	BFT-EOKD-080C 437.19	BFT-VOKD-080C 1381.80	1	10	299
10	BFT-BOKD-100C 587.03	BFT-EOKD-100C 650.53	BFT-VOKD-100C 1557.09	1	10	299
12	BFT-BOKD-120C 678.47	BFT-EOKD-120C 720.37	BFT-VOKD-120C 1999.34	1	10	299